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**Apsley et al.**

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(54) **VENDOR INTERFACE FOR ITEM DELIVERY VIA 3D MANUFACTURING ON DEMAND**

(71) Applicant: **Amazon Technologies, Inc.**, Reno, NV (US)

(72) Inventors: **Linda Knowlton Apsley**, Sammamish, WA (US); **Colin Ian Bodell**, Seattle, WA (US); **Jacob Conrad Danton**, Bellevue, WA (US); **Eduardo Reyes-Guerrero**, Reno, NV (US); **Scott Randall Hayden**, Woodinville, WA (US); **SaiPrasad Kapila**, Redmond, WA (US); **Eric Lessard**, Goodyear, AZ (US); **Robert Benjamin Uhl**, Seattle, WA (US)

(73) Assignee: **Amazon Technologies, Inc.**, Reno, NV (US)

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CPC ..... **G06Q 30/0621** (2013.01); **B29C 64/00** (2017.08); **B29C 64/20** (2017.08);  
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*Primary Examiner* — William J Allen

(74) *Attorney, Agent, or Firm* — Kilpatrick Townsend & Stockton LLP

(57) **ABSTRACT**

Methods and systems can be provided for providing items manufactured on demand to users. A user request for an item can be received. The item can have 3D manufacturing instructions associated therewith. A delivery method for the item can be determined. A manufacturing apparatus can be selected to manufacture the item based on the 3D manufacturing instructions. Instructions can be sent to the manufacturing apparatus to manufacture the item based on the 3D

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